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| <p align="center"><b>NATIONAL PHASE<br/>UTILITY APPLICATION</b></p> <p align="center"><b>Transmittal to the (DO/EO/US)<br/>Under 35 USC 371</b></p> | <p>Attorney Docket No.: TOYA108.013APC<br/> First Named Inventor: Ryuuichi Higuchi<br/> Int'l Application No.: PCT/JP2005/006021<br/> Int'l Filing Date: March 30, 2005<br/> Priority Date Claimed: September 29, 2004<br/> Title: DRUG AND FOOD OR DRINK FOR IMPROVING<br/> HYPERGLYCEMIA<br/> Express Mail Label No.: EV 766661621 US</p> |
| <p><b>Direct all correspondence to Customer No.: 20995</b></p> <p align="right">Date: March 15, 2006<br/>Page 1 of 2</p>                            |   |

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The following enclosures are transmitted herewith to be filed in the patent application of:

## Inventors:

- |                        |                     |
|------------------------|---------------------|
| 1. Ryuuichi Higuchi    | 2. Masanori Inagaki |
| 3. Hirotooshi Hayasawa | 4. Muneo Yamada     |
| 5. Miyuki Tanaka       | 6. Eriko Misawa     |
| 7. Noriko Wakimoto     | 8. Yousuke Itou     |

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) This is an Express Request to begin national examination procedures (35 U.S.C. § 371(f)).
- (X) An English translation of the International Application as filed is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) An Oath or Declaration signed by the inventors (35 U.S.C. § 371(c)(4)).

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 12 pages.
- (X) Recordation form cover sheet and Assignment in 4 total pages (cover sheet & assignment).
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration. Five references are listed and enclosed.
- (X) One sheet of drawing.
- (X) Form PCT/IB/304
- (X) Return prepaid postcard.

**NATIONAL PHASE  
UTILITY APPLICATION**  
**Transmittal to the (DO/EO/US)**  
**Under 35 USC 371**

Attorney Docket No.: TOYA108.013APC  
First Named Inventor: Ryuichi Higuchi  
Int'l Application No.: PCT/JP2005/006021  
Int'l Filing Date: March 30, 2005  
Priority Date Claimed: September 29, 2004  
Title: DRUG AND FOOD OR DRINK FOR IMPROVING  
HYPERGLYCEMIA  
Express Mail Label No.: EV 766661621 US

**Direct all correspondence to Customer No.: 20995**

Date: March 15, 2006  
Page 2 of 2

**FILING FEES:**

| FEE CALCULATION  |   |              |             |         |
|--|---|--------------|-------------|---------|
| FEE TYPE & DETERMINATION                                   |   | LARGE FEE    | CALCULATION | TOTAL   |
| Basic Filing Fee under 1.492(a)                            |   | 1631 (\$300) |             | \$300   |
| Search Fee under 1.492(b) (enter one in TOTAL column)      |   |              |             |         |
| (1)  | USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4) | 1640 (\$0)   |             | \$400   |
| (2)  | USPTO was the ISA (noncompliant claims)             | 1641 (\$100) |             |         |
| (3)  | Foreign Search Report Enclosed                      | 1642 (\$400) |             |         |
| (4)  | No Search Report Enclosed                           | 1632 (\$500) |             |         |
| Examination Fee under 1.492(c) (enter one in TOTAL column) |   |              |             |         |
| (1)  | USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4) | 1643 (\$0)   |             | \$200   |
| (2)  | Non US IPEA or Noncompliant Claims                  | 1633 (\$200) |             |         |
| Excess Claims  | 19 - 20 = 0   | 1615 (\$50)  | 0 x 50 =    | \$0     |
| Excess Ind. Claims   | 6 - 3 = 3   | 1614 (\$200) | 3 x 200 =   | \$600   |
| Assignment   |   | 8021 (\$40)  | * x 40 =    | \$40    |
| TOTAL FEE PAID (If Different Than Fee Due)                 |   |              |             | \$1,540 |

(X) A check in the amount of **\$1,540** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



Che Swyden Chereskin, Ph.D.  
Registration No. 41,466  
Agent of Record  
Customer No. 20,995  
(949) 760-0404

# Knobbe Martens Olson & Bear LLP

Intellectual Property Law

10/572404

2040 Main Street  
Fourteenth Floor  
Irvine, CA 92614  
Tel 949-760-0404  
Fax 949-760-9502  
www.kmob.com

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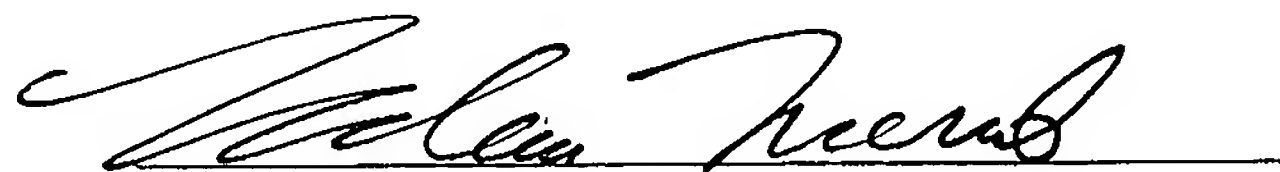
## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : TOYA108.013APC  
Applicant(s) : Higuchi, et al.  
For : DRUG AND FOOD OR DRINK FOR IMPROVING  
HYPERGLYCEMIA  
Attorney : Che Swyden Chereskin, Ph.D.  
"Express Mail"  
Mailing Label No. : EV 766661621 US  
Date of Deposit : March 16, 2006

I hereby certify that the accompanying

Transmittal; English Translation of International Application as filed in 49; Preliminary Amendment in 12 pages; Declaration and Power of Attorney in 3 pages; Information Disclosure Statement, PTO Form SB/08 Equivalent with 5 references; Assignment and Recordation Form Cover Sheet in 4 pages; One sheet of drawing; Form PCT/IB/304; Check for Filing Fee; Return Prepaid Postcard

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